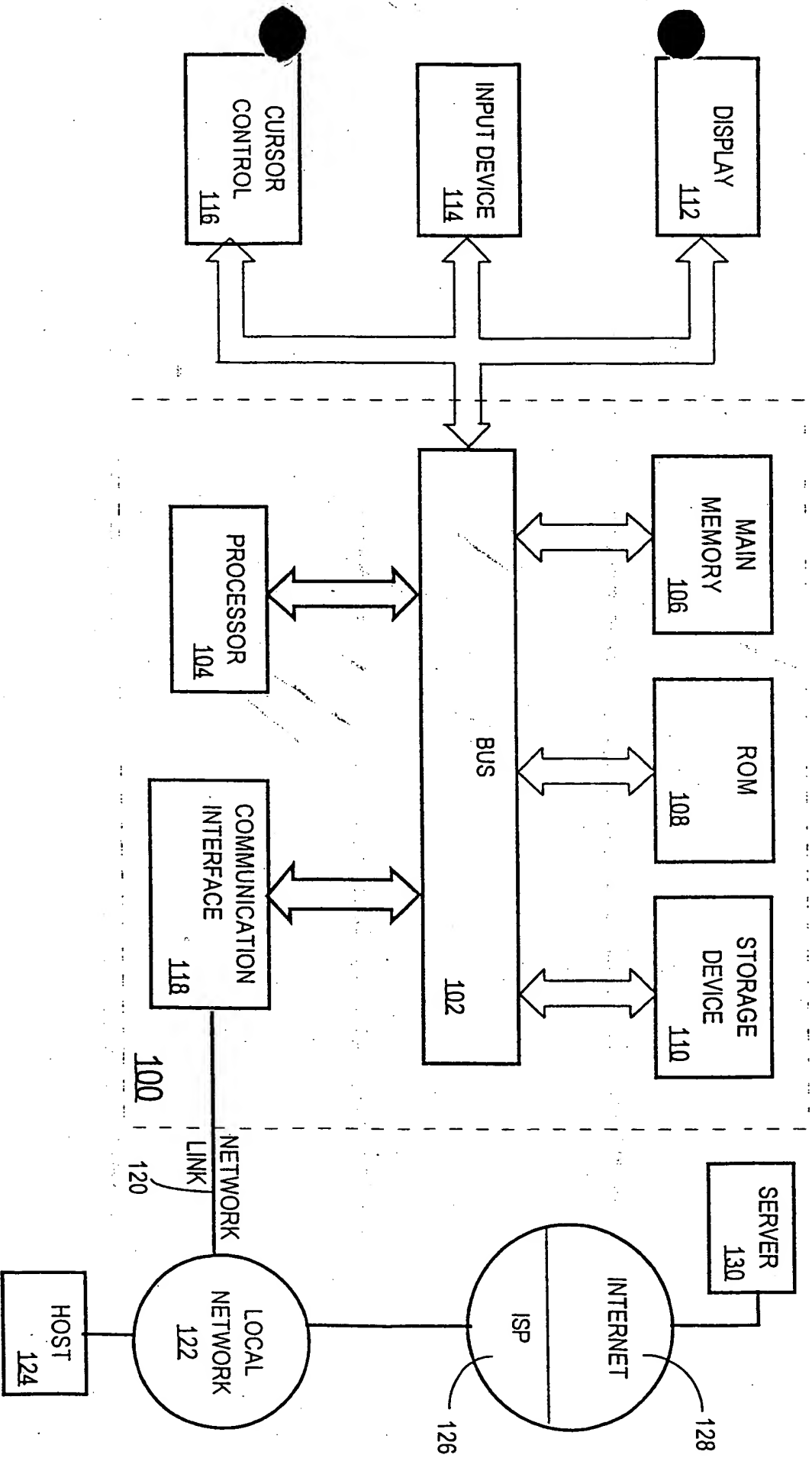


FIG. 1



09577487, 052500

005250" 287/2560

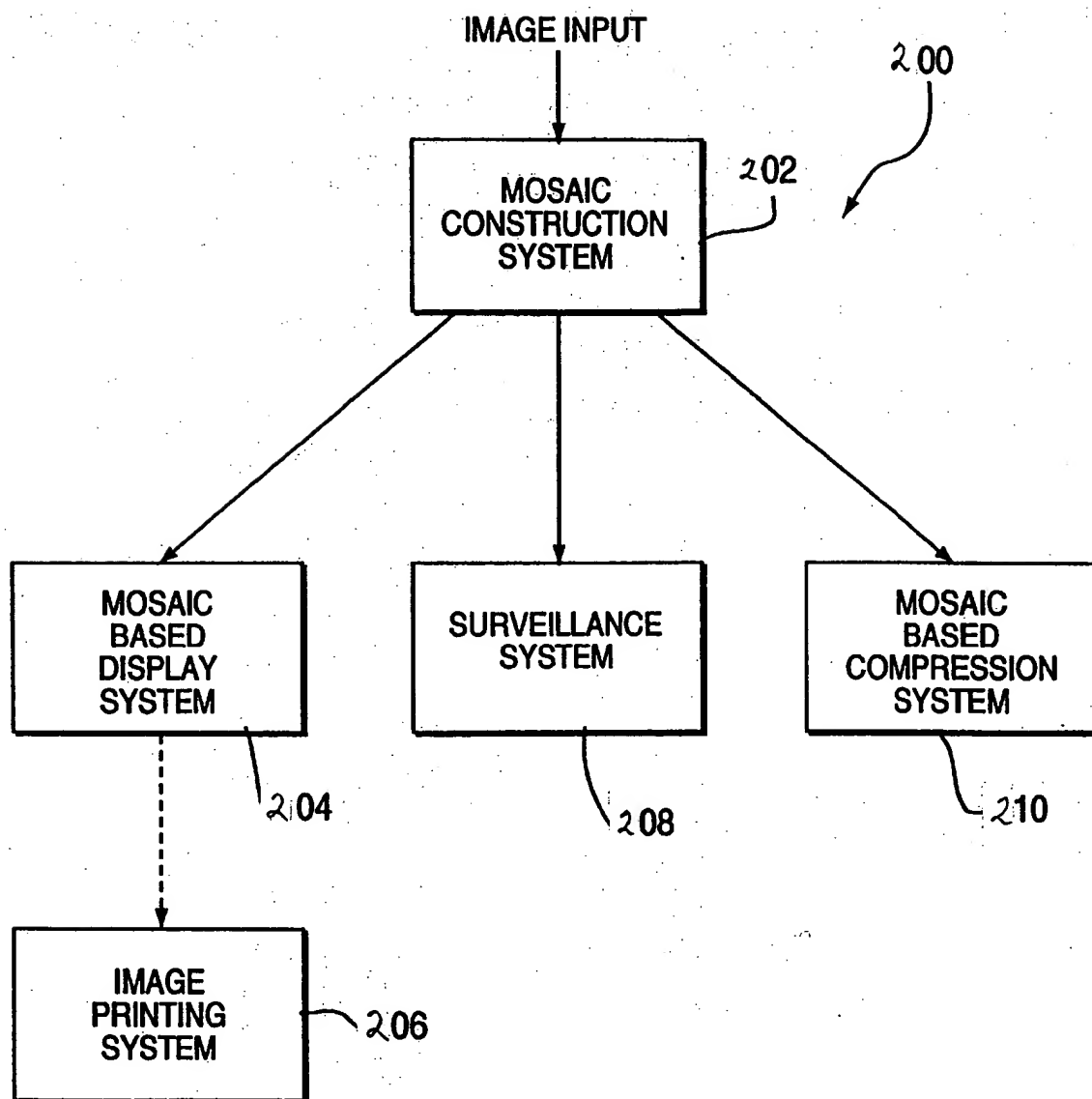


FIG. 2

FIG. 3A

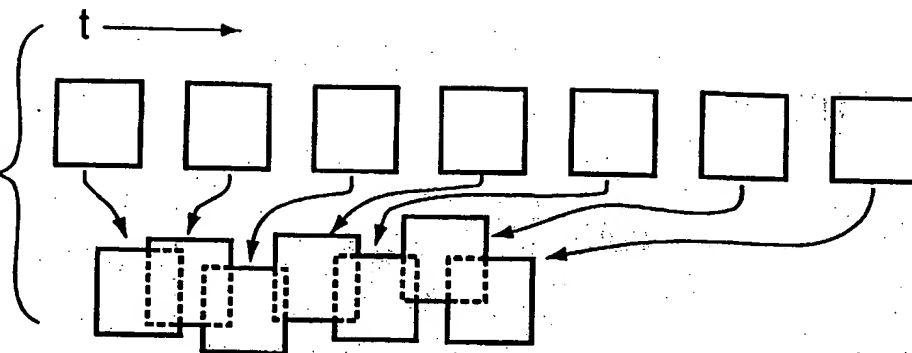


FIG. 3B

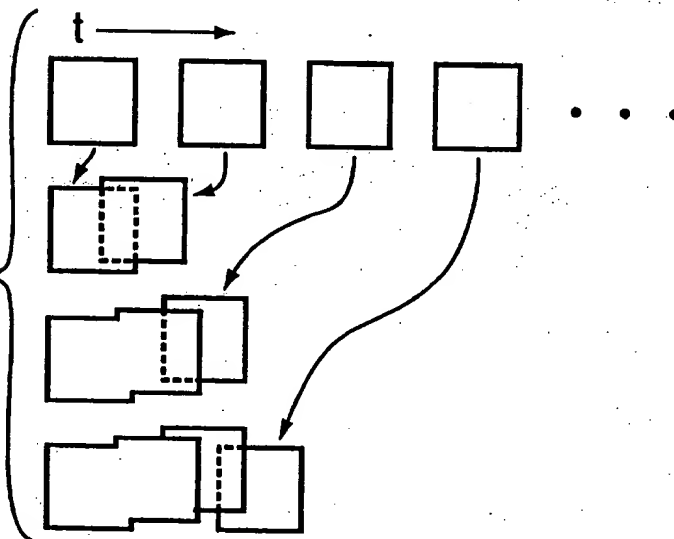
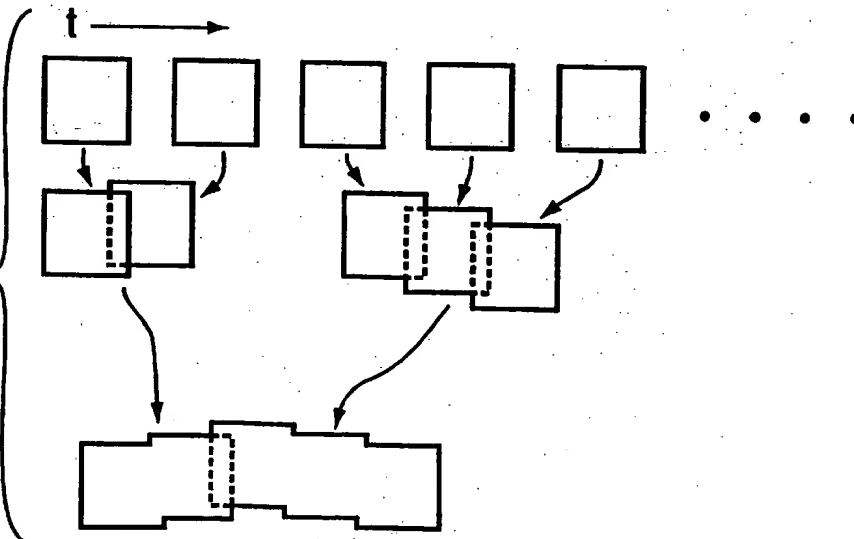


FIG. 3C





Input consists of 2 consecutive video frames

0957487 052500

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005250" 2844560

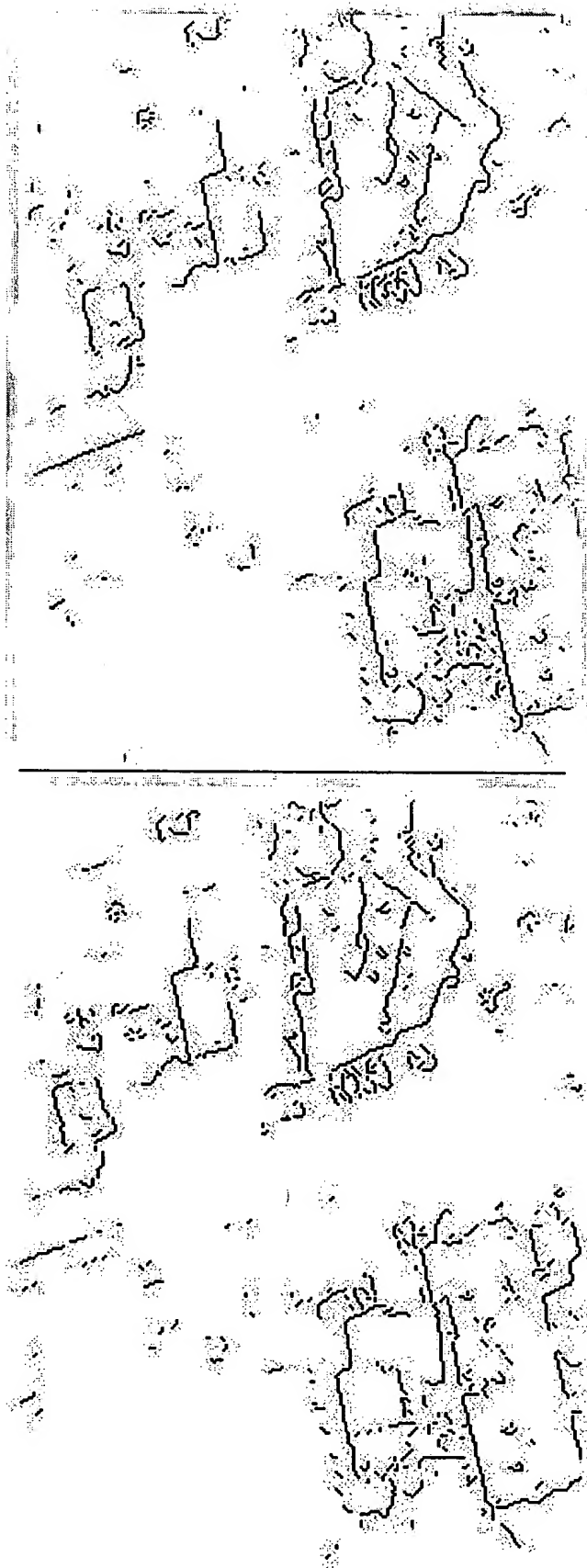


FIG. 5A

FIG. 5B

Consecutive Edge Detected Frames

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005250" 2842560

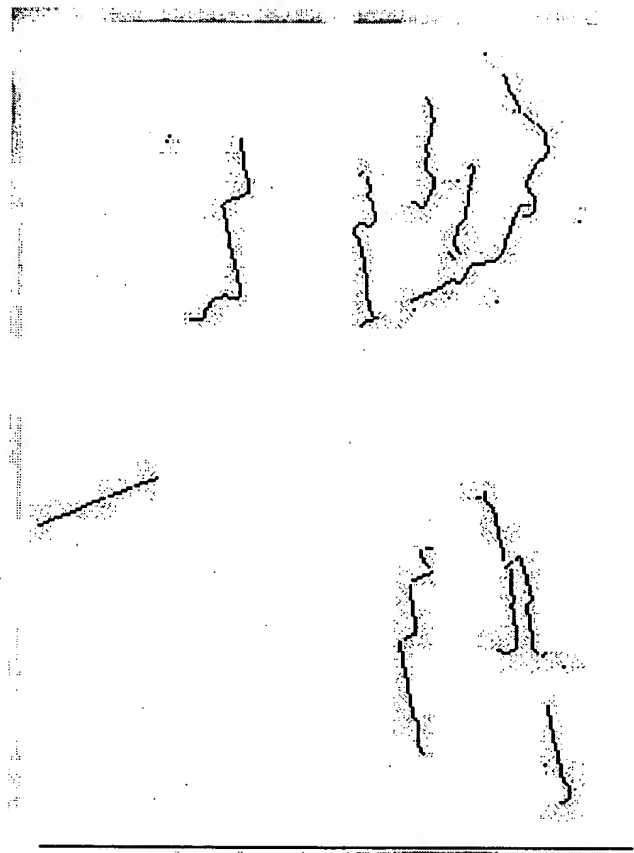


FIG. 6B

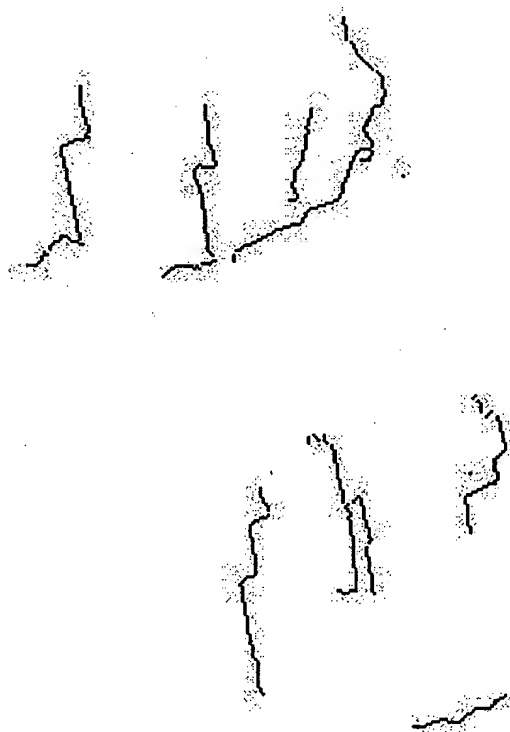


FIG. 6A

Consecutive Frames With Structures Identified

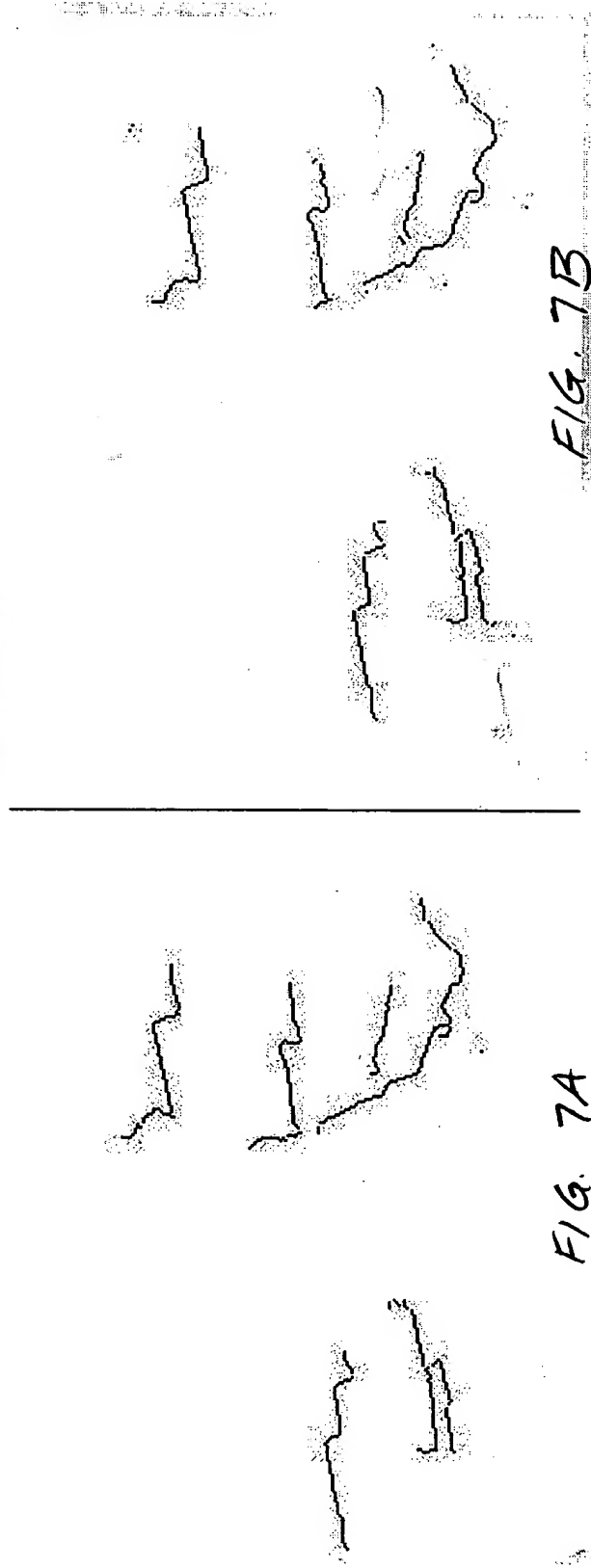


FIG. 7B

FIG. 7A

Consecutive Frames Showing Matched Structures

005250 7847560

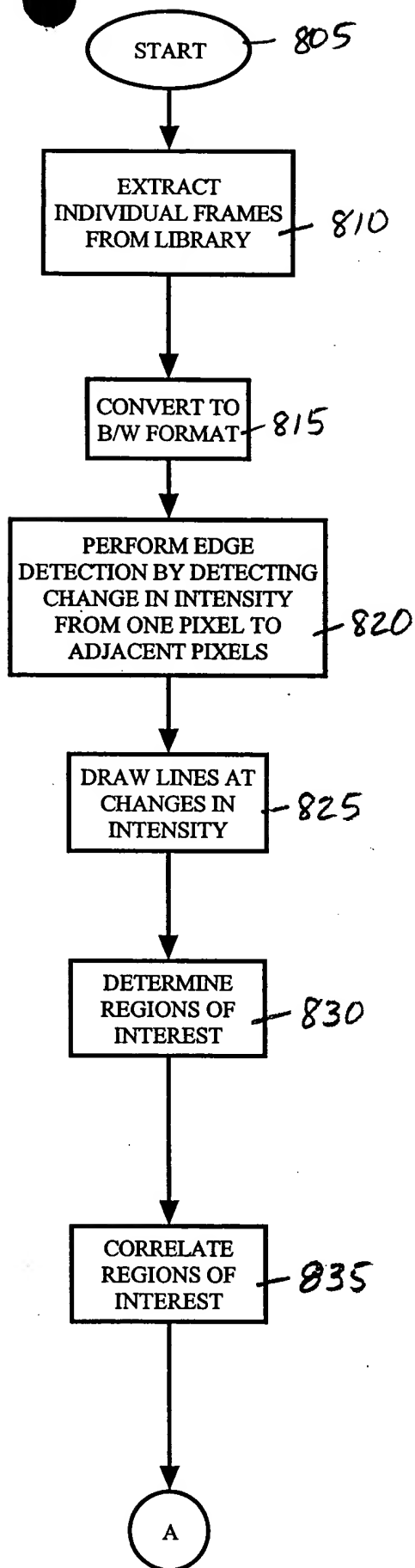


FIG. 8A

09577487.052500

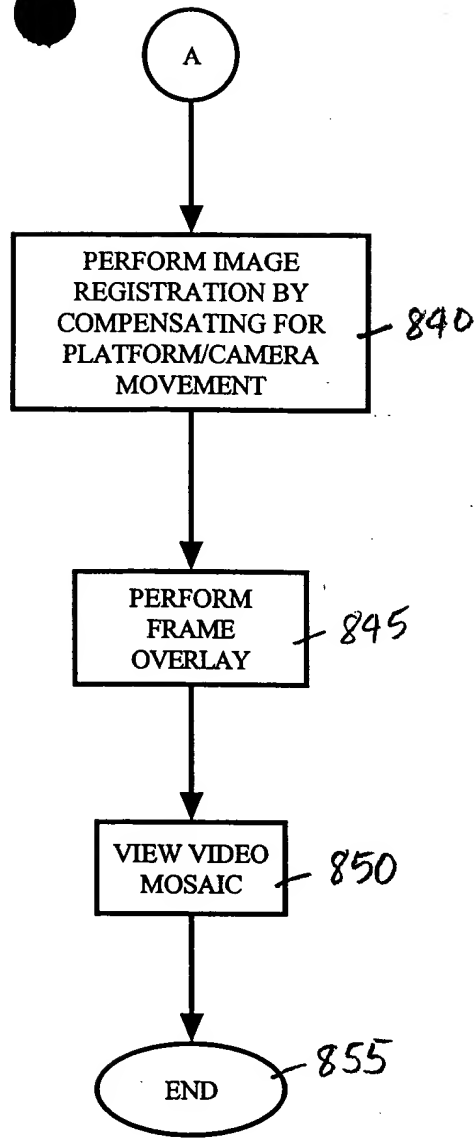


FIG. 8B

00577487 052500

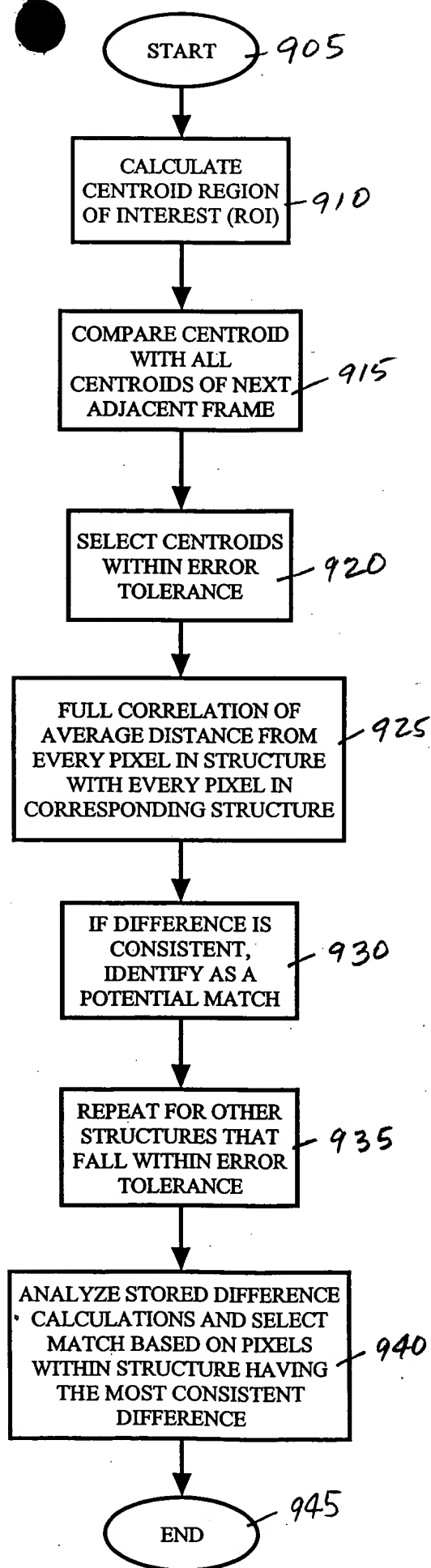


FIG. 9

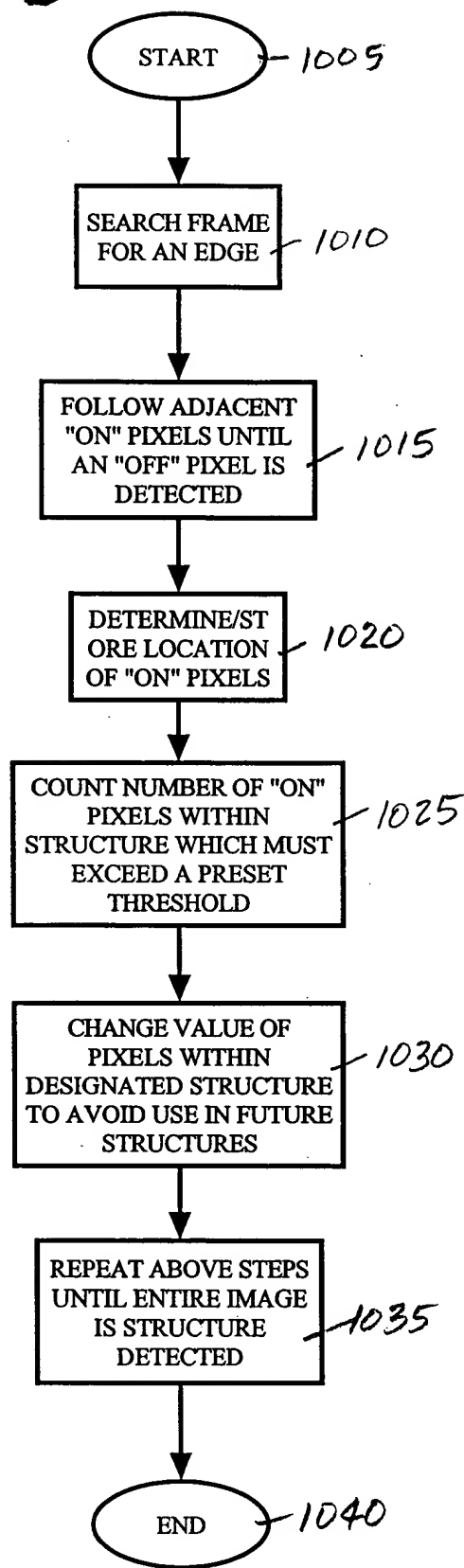


FIG. 10